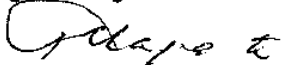




ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Art Capati	2. Log Date: 13 APR 00	3. CCR #: 00-0415 -	4. Rev:	5. Tel: 301-925-0460	6. Rm #: 2034C	7. Dept. S.E.
8. CCR Title: Re-install ClearCase 3.2.1 for patch 29 on sebring machine, for test build.						
9. Originator Signature/Date  4-13-00		10. Class IN	11. Type: CCR	12. Need Date: 04/21/00		
13. Office Manager Signature/Date  04/13/00		14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: None		17. Schedule Impact:		18. CI(s) Affected:		
19. Release Affected by this Change: 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) The ClearCase's clearmake would fail with a syntax error when encountering a macro definition that included a blank line after a line-continuation character. We need to test this new patch so we can verify it's working.						
24. Proposed Solution: (use additional sheets if necessary) This ClearCase patch 29 fixes and corrects this syntax error. This syntax error occurred on Irix6.5 baseline code which is running on ClearCase 3.2.1, and was corrected by manually modifying specific Imakefile and Makefile to remove the extra blank line. To re-install ClearCase3.2.1, run the script, '/net/jeep/ccase_rel/v3.2.1/sgi6/install/install_release'						
25. Alternate Solution: (use additional sheets if necessary) n/a						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) ClearCase build failure will continually exist if this problem is not corrected. Modifying Makefile and Imakefile is only an alternative and produces extra burden of unnecessary work load. We need to install this new patch so we can test and verify it's working.						
27. Justification for Emergency (If Block 15 is "Emergency"): n/a						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input checked="" type="checkbox"/> Other CM Only.						
29. Board Comments:			30. Work Assigned To: RTSC		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):  4/17/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

CM01JA00

ECS/EDF/SCDV/M&O

ORIGINAL

04-13-00P12:43 0402

ADDITIONAL SHEET

CCR #: 00-0415 Rev: ~ Originator: Art Capati

Telephone: 301-925-0460 Office: 2034C

Title of Change:

Re-install ClearCase 3.2.1 for patch 29 on sebring machine, for test build.

Current ClearCase 3.2.1 installed patches are, i.e.

sebring(scdocm)[52]: c -version
ClearCase version 3.2.1 (Tue Nov 24 13:41:24 EST 1998)
clearcase_p3.2.1-15 (Fri May 21 09:20:17 EDT 1999)
clearcase_p3.2.1-27 (Fri Jan 28 14:33:56 EST 2000)
clearcase_p3.2.1-28 (Thu Feb 17 11:07:09 EST 2000)
@(#) MVFS version 3.2.1+ (Sat Jan 1 13:34:46 EST 2000)
cleartool version 3.2.1+ (Sat Dec 18 15:04:54 EST 1999)

Patch 29 is considered a "mandatory patch" and obsoletes the current patch 28.

CM01AJA00

ORIGINAL